

ALL PATENTS, INCLUDING DESIGN
For Application Based on PCT:
Paris Convention or Non Priority

Attorneys' Docket No.
47076-301

As a below named inventor, I declare that my residence, post office address and citizenship are stated below next to my name, the information given herein is true, that I believe that I am the original, first and sole inventor (if only one name is listed below), or a first and joint inventor (if plural inventors are named below, or on additional sheets attached hereto) of the subject matter which is claimed and for which patent is sought on the invention entitled: IMPLANTABLE INTRAVENOUS CARDIAC STIMULATION SYSTEM WITH PULSE GENERATOR HOUSING SERVING AS OPTIONAL ADDITIONAL ELECTRODE, which is described and claimed in the specification in application Serial No. 07/917,899, filed July 24, 1992.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s):

Priority Claimed

(Number) (Country) (Day/Mo/Year)

NONE

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

07/514,251 April 25, 1990 Allowed January 31, 1992
(Appln.Ser.No.) (Filing Date) (Status: patented, pending, abandoned)

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorneys to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith: Edward J. Chalfie (Reg. No. 29,370), JoAnne M. Denison (Reg. No. 34,150), Jon Carl Gealow (Reg. No. 22,386), John P. Isacson, Jr. (Reg. No. 33,715), Deborah Schavey Ruff (Reg. No. 33,770), Richard A. Speer (Reg. No. 17,930), Peter Trzyna (Reg. No. 32,601), Steven L. Underwood (Reg. No. 35,727), Michael O. Warnecke (Reg. No. 24,345) and James M. Wetzel (Reg. No. 17,686), all of the law firm of Keck, Mahin & Cate located at 77 W. Wacker Drive, 49th Floor, Chicago, Illinois 60601-1693, and Martin Fleit (Reg. No. 16,900), Ronald D. Cohn (Reg. No. 25,203), Ruth M. Morduch (Reg. No. 31,044) Kevin A. Buford (Reg. No. 34,786) and Richard D. Diefendorf (Reg. No. 32,390) all of the law firm of KECK, MAHIN & CATE, located at Penthouse, 1201 New York Avenue, N.W., Washington, D.C. 20005-3919.

Address all correspondence to INTELLECTUAL PROPERTY DEPARTMENT; KECK, MAHIN & CATE, P.O. Box 06110, Chicago, IL 60606-0110.

Address all telephone calls to: (202) 789-3400.

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code; and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Full name and signature of sole or first inventor:

Robert G. HAUSER

10-5-92
Date

Residence: Long Lake, Minnesota

Citizenship: United States

Post Office Address: 1450 Tanglewood Road, Long Lake, Minnesota 55356

Full name and signature of second joint inventor:

Roger W. DAHL

10-5-92
Date

Residence: Andover, Minnesota 55307

Citizenship: United States

Post Office Address: 112 - 150th Lane, N.E., Andover, Minnesota 55307

Full name and signature of third joint inventor:

Bruce H. KENKNIGHT

10-5-92
Date

Residence:

Citizenship: United States

Post Office Address:

K M
& C

SUBSTITUTE
DECLARATION
AND POWER OF ATTORNEY
U.S.A.

Attorneys' Docket No.
47076/301

As a below named inventor, I declare that my residence, post office address and citizenship are stated below next to my name, that the information given herein is true, that I believe that I am an original, third joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled: IMPLANTABLE INTRAVENOUS CARDIAC STIMULATION SYSTEM WITH PULSE GENERATOR HOUSING SERVING AS OPTIONAL ADDITIONAL ELECTRODE, which is described and claimed in the specification of application Serial No. 07/917,899 and filed July 24, 1992.

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Prior Foreign Applications:			Priority Claimed
_____	_____	_____	Yes
_____	_____	_____	Yes
_____	_____	_____	Yes
(Number)	(Country)	(Day/Mo/Year)	

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07/514,251	4/25/90	Allowed 1/31/92
(Appln.Ser.No.)	(Filing Date)	(Status: patented, pending, abandoned)

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Address all telephone calls to: Intellectual Property Group, Washington, D.C. - (202) 789-3400

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code; and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Full name of third joint inventor: Bruce H. KenKnight

Residence: Same as Post Office Address

Citizenship: United States

Post Office

Address: 3319 Parkview Boulevard, Robbinsdale, Minnesota 55422

Signature of third inventor

Bruce H. KenKnight

Date

1-7-93